

We claim:

1. A computer readable medium containing program instructions, which when executed by a computer, causes the computer to store metadata related to Web service entities by performing a method comprising:

- (a) browsing a Web service; and
- (b) storing metadata relating to an entity of the Web service as a binding description in a format for assisting in an inspection of a site for available services.

2. The computer readable medium of claim 1 wherein a format for assisting in the inspection of a site for available services is Web Services Inspection Language.

3. The computer readable medium of claim 2 wherein the metadata is stored according to a schema.

4. The computer readable medium of claim 3 wherein the schema defines a namespace for identifying a location for the schema.

5. The computer readable medium of claim 4 wherein the metadata is related to a database containing data describing a networked service.

6. The computer readable medium of claim 5 wherein the database is a Universal Description, Discovery and Integration registry.

7. The computer readable medium of claim 6 wherein the schema includes an element for specifying a Uniform Resource Locator for use in querying the Universal Description, Discovery and Integration registry.

8. The computer readable medium of claim 6 wherein the schema includes an element for specifying a Uniform Resource Locator to which publish requests for the Universal Description, Discovery and Integration registry may be sent.

9. The computer readable medium of claim 6 wherein the schema includes an element for specifying a Uniform Resource Locator to which registration requests for the Universal Description, Discovery and Integration registry may be sent.

10. The computer readable medium of claim 4 wherein the metadata is related to contact information of business parties.

11. The computer readable medium of claim 10 wherein the schema includes an element for specifying a Uniform Resource Locator indicating a location where the contact information may be found.

12. The computer readable medium of claim 4 wherein the metadata is related to a business assertion.

13. The computer readable medium of claim 12 wherein storing step (b) further

comprises:

(b1) storing metadata related to a first business as a binding description in a format for assisting in the inspection of a site for available services, wherein the stored metadata is related to the business assertion between the first business and a second business.

14. The computer readable medium of claim 13 wherein the schema includes an element for specifying a Uniform Resource Locator for use in locating a Universal Description, Discovery and Integration registry at which the second business is registered.

15. The computer readable medium of claim 13 wherein the schema includes an element for specifying a unique identifier of the second business.

16. The computer readable medium of claim 13 wherein the schema includes an element for specifying a status of the business assertion.

17. The computer readable medium of claim 13 wherein the schema includes an element for specifying a type of the business assertion.

18. The computer readable medium of claim 4 wherein the metadata is related to a UDDI tModel.

19. The computer readable medium of claim 18 wherein the schema includes an element for specifying a Uniform Resource Locator for use in querying a Universal

Description, Discovery and Integration registry to find the UDDI tModel.

20. The computer readable medium of claim 18 wherein the schema includes an element for specifying a unique identifier for the UDDI tModel.

21. A method for storing metadata related to Web service entities comprising:

- (a) browsing a Web service; and
- (b) storing metadata relating to an entity of the Web service as a binding description in a format for assisting in an inspection of a site for available services.

22. The method of claim 21 wherein a format for assisting in the inspection of a site for available services is Web Services Inspection Language.

23. The method of claim 22 wherein the metadata is stored according to a schema.

24. The method of claim 23 wherein the schema defines a namespace for identifying a location for the schema.

25. A Web services browsing system comprising:

- means for browsing a Web service; and
- means for storing metadata related to an entity of the Web service in a document formatted in a format for assisting in an inspection of a site for available services.

26. The system of claim 25 wherein a format for assisting in the inspection of a site for available services is Web Services Inspection Language.

27. The system of claim 26 wherein the metadata is stored according to a schema.

28. The system of claim 27 wherein the schema defines a namespace for identifying a location for the schema.

29. A computer readable medium containing program instructions, which when executed by a computer, causes the computer to resurrect a Web services-related entity by performing a method comprising:

- (a) presenting a display of metadata related to a plurality of Web services-related entities, wherein the display is based on a document formatted using a format for assisting in an inspection of a site for available services;
- (b) selecting a Web service-related entity of the plurality of Web service-related entities; and
- (c) processing the selected Web service-related entity.

30. The computer readable medium of claim 29 wherein the format for assisting in the inspection of a site for available services is Web Services Inspection Language.

31. The computer readable medium of claim 29 wherein the selected Web service-related entity is a Web Services Inspection Language document and processing step

(c) further comprises opening the Web Services Inspection Language document.

32. The computer readable medium of claim 29 wherein the selected Web service-related entity is a Universal Description, Discovery and Integration registry and processing step (c) further comprises finding Web service related information at the registry.

33. The computer readable medium of claim 29 wherein the selected Web service-related entity is a Universal Description, Discovery and Integration registry and processing step (c) further comprises managing Web service related information at the registry.

34. The computer readable medium of claim 29 wherein said selected Web service-related entity is a Universal Description, Discovery and Integration registry and processing step (c) further comprises publishing Web service related information to the registry.

35. A method for resurrecting a Web services-related entity comprising:

(a) presenting a display of metadata related to a plurality of Web services-related entities, wherein the display is based on a document formatted using a format for assisting in an inspection of a site for available services;

(b) selecting a Web service-related entity of the plurality of Web service-related entities; and

(c) processing the selected Web service-related entity.

36. A Web services browsing system comprising:

a display for presenting information related to a plurality of Web service-related entities, the information based on a document formatted using a format for assisting in an inspection of a site for available services;

means for selecting a Web service-related entity of the plurality of Web service-related entities; and

means for processing the selected Web service-related entity.